ABSTRACT

Devices and methods for tissue acquisition and fixation, or gastroplasty, are described. Generally, the devices of the system may be advanced in a minimally invasive manner within a patient's body, e.g., transorally, endoscopically, percutaneously, etc., to create one or several divisions or plications within the hollow body organ. Such divisions or plications can form restrictive barriers within a organ, or can be placed to form a pouch, or gastric lumen, smaller than the remaining stomach volume to essentially act as the active stomach such as the pouch resulting from a surgical Roux-En-Y gastric bypass procedure. Moreover, the system is configured such that once acquisition of the tissue by the gastroplasty device is accomplished, any manipulation of the acquired tissue is unnecessary as the device is able to automatically configure the acquired tissue into a desired configuration.